

## Northern Michigan Weather Briefing



December 24, 2013



**Audio Dial In:** 1-866-228-9275

*Conference Code:* 5381744259#

# NOAA/National Weather Service Gaylord, Michigan

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# Hazardous Weather Highlights



## Today through Sunday

What	Where	Timing	Impacts
Accumulating Snow	All of northern Michigan * Chip/Mack and NW Lower *	Tuesday Night into Christmas Morning	Slick and Hazardous Travel
Accumulating Lake Effect Snow	Typical Snowbelts	Wednesday Night through Thursday Night	Slick and Hazardous Travel
Threat for Ice Jams	All of northern Michigan	Until Further Notice	Very Localized river flooding possible



## Winter Weather Summary



### Tonight/Christmas Day

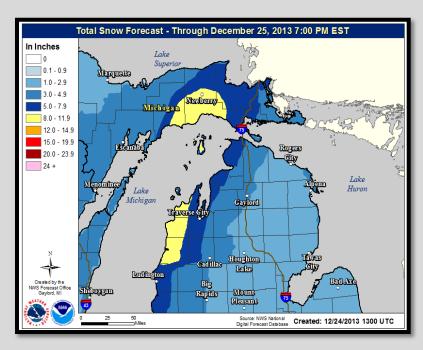
Snow	<ul> <li>High pressure pushes east todayincreasing southwest winds off Lake Michigan.</li> <li>Snow showers increase into eastern Upper/far western Lower by late afternoon.</li> <li>Snow intensity increases along US-2 in Mackinac County this eveningsnowfall rates 2+ inches/hour possible under most intense squalls.</li> <li>Snow spreads inland across northern Lower overnight. Heavier snowfall possible along Lake Michigan shoreline from Leelanau County south (snowfall rates occasionally 1" per hour)</li> <li>Snow continues Christmas Day all of northern Michigan. Heavy snowfall still expected over western Mackinac County.</li> <li>Snow Character: Dry/Fluffy</li> </ul>
Wind	<ul> <li>Significant blowing/drifting snow across western Mackinac county tonight and Christmas Day.</li> <li>Areas of blowing snow elsewhere.</li> </ul>



### Storm Total Snowfall



#### Tonight through Christmas Afternoon



Snow Total ending 700pm Christmas Day (in inches)

#### **Snow Accumulation**

- Locally over 1 foot western Mackinac County.
  - 6 to 9 inches: Extreme NW Lower
  - 2 to 5 inches North Central/NE Lower

#### **Snowfall Rate**

 2+ inches per hour briefly in most intense snow squalls mainly over western Mackinac County.

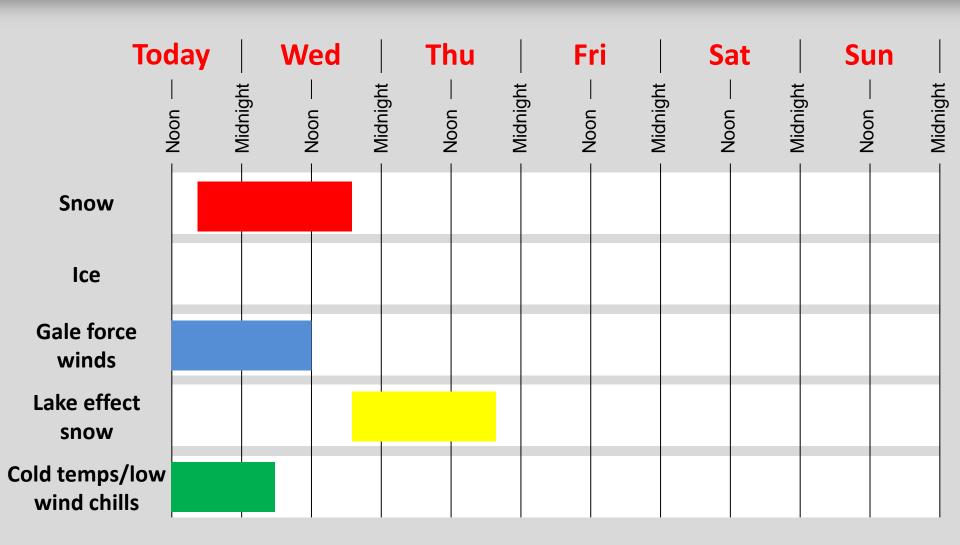
#### **Type of Snow**

**Light and Fluffy** 



## Hazards and Timing Overview







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